

1905 + 1907

Minnesota
Michigan
Ontario

Snakes +
Lizards.

2863

14 cm

Minnesota + Ontario

1905

Michigan + Minnesota

1907

Vernon Bailey,

U. S. Dept. of Agrl.

1834 KALORAMA AVE.

Sept. 30, 1905

Left Washington 5:30 P.M.

Good crops, no frost yet.

Oct. 1. Newark, Ohio 8:30

About 20 minutes east of

Newark, Ohio are good

Notoma Cliffs, sandstone

with apparently horizontal

Chicago junction

Albion

Aspens in swamps & marshes

Pawpaw & Sycaamores on uplands

Waverly, only station

A fine lake

Lots of marshes & swamps

Tamaracs & Poplars

Also at a mile west of

Syracuse, a good town.

Aspens in swamps & marshes

Lapeer Junction

Waukegan

Big marshes

Willbore

Muskrat houses

Sassafras

Calumet Height

Sand dunes & Pines
old beach ridges

The Lake

Chicago 5:30 P.M.

Out of Chicago C & N.W.
6:30 P.M.

Oct. 2 St. Paul 7:15 AM

Minneapolis 9

St. River 10 A.M.

Meadow Vals.

(Apios tuberosa apios
Wild potato

(Falcata conosa

Amphicarpaea monica

Ground bean,

Hog peanut -

Lycopus communis
gopher nuts

Oct. 14

St. River - 4:07 P.M.

Princeton

Pinus canadensis obs.

Pinus strobus a few.

Long Siding

Pease

Milaca, nearly dark

Duluth 10:30 P.M.

Lexington Hotel

Oct. 15

Dr. Taylor & Rose Bangford -

Abies and Libocedrus

on bluffs also Pinus strobus

Populus tremuloides & Betula.

Left Duluth at 6:20 PM
on S. Shore R.R.

Oct. 16 in Wisconsin

Marquette

Pinus strobus com

" centroides? abn

" resinosa? "

Picea "

Abies com

Larix "

Libocedrus abn.

Populus tremuloides "

Betula alba "

" glandulosa "

Alnus "

Salix - many "

Acer saccharinum "

" rubrum? "

Ulmus americana com

Fraxinus - black "

" white "

Viburnum prunifolium "

Sanguinaria canadensis "

Zedaira abn

Andromeda "

Shingleton 7:30 AM.

Macmillan

more swampy, no farms

Dollarville, a lumber town

mainly swamps.

Soo Junction

Wellsburg -

mainly dry land, sandy,

pinus & burnt land

a few red oaks, the first

Brimley

Sault St. Marie 10:20

Sault St. Marie, Ontario

Bruce

Same timber & plants

Blind River - on the Bay

Quercus (red oaks) a few

" (white oaks) "

Pin cherry

Algoma

very rocky

Antler

more rocky, no timber

Sudbury Jc. - dark

North Bay - 8:30 to 11:20

Oct. 16 - Daylight 1 hour
north of Toronto
upland timber

~~Acer~~ saccharinum com

Acer "

Beech "

Ulmus americana "

Pinus strobus "

Juniperus

Quercus 3 sp. black, ^{+ bur.} white

Hicoria a few

Sweet timber

Tsuga

Picea

Liriodendron

Betula alba

Alnus

Populus tremuloides

Toronto

Apples abn

Pears trees com

peaches "

Cherry "

Grape vines "

Buckeye trees

Box elder "

Locust "

Oaks - abundant

Hamilton

Basswood - a few

Smithville

Hickory - shagbark, com

Pinus strobus, com

old stumps abn.

Hemlocks - a few

Timber

Willand

Buffalo - 11:30 - 5:30

Zitica 10:30 P.M.

Oct. 17 - Left Zitica 6 a.m.

Rumson

Lyon Falls

Oct. 21 To New York

Oct. 22

Washington 7:30 a.m.

1907 March 23
Washington for Marquette

Left Wash — 12 M.

Maples in blossom
Alders "
Spicebush "
Some Willows "

Baltimore no change

Harrisburg, no change

Huntington

Hemlocks on cold slopes
Sycamores on south slopes
no flowers, not much green.

Altoona, dark, 7:45

Pittsburg 9:45 to 10

Norman W. C. Clintock

March 24,

Toledo, O., daylight
Greens barely starting
No leaves or flowers

Platanus, a few

Quercus com

Ulmus "

Fraxinus "

Hickory "

Beech "

Acer "

Windsor

Detroit cool, not
much green.

Belle Isle

Ice in river.

Sciurus hudsonicus 7

" Cardinalis, gray 6

" " black 7

Canis mephitis 2 in zoo
from near Alpena, Mich.

Canis occidentalis 2 from
Holy Smoke, S.D.

Toledo

Styrax magna 3
Zenaidura 1
Corvus brach com

Windsor

Detroit 8 A.M. to 8 P.M.

Belle Isle

Junco hiemalis com

Melospiza melodia

Sitta carolinensis com

Certhia 1

Colaptes auratus com

Melospiza "

Empidonax 1

Otocorys 1

Melanerpes com

Tialia 1

Oriole nests abn. on
elms. 12^{seen} at one time.

Tarus argenteus a few

Belle Isle

Quercus alba com

" *macrocarpa* "

" *resolida* "

Ulmus americana abn

Hicoria alba (shagbark) abn

Acer (soft) abn

in flower a little

Populus grandidentata com

Corylus rostratus com

Viburnum opulus "

In Town + parks, Detroit.

Acer rubrum ? abn

Ulmus americana "

Quercus com

Populus grandidentata com

" *Canadensis* "

" "

Betula alba ? a few

Salix - yellow willow, big trees.

Platanus , a few

Fraxinus a few

Catalpa com

Cereus "

Pinus strobus "

Native in spots

Norway spruce com

Liriodendron "

Apple tree abn

March 25 -

Rondo - Sunrise

Pileus of snow

Pinus strobus in places

Tsuga

Picea

can in swamps

Larix

" "

Populus tremuloides abn.

Betula alba? "

Alnus "

Alnus "

Fraxinus "

Libocedrus "

Pinus resinosa? "

(red bark, long leaf)

Quercus 2 bushes

Mackinaw breakfast

Across Strait -

Ice 12 in. thick,

plowed through.

St. Ignace

St. Ignace

Populus tremuloides abn.

Betula alba? "

" lutea? "

Larix "

Picea "

Libocedrus "

Pinus strobus "

" resinosa? a few

Abies "

Alnus abn.

Cornus not "

Fraxinus black in swamps

Allenwill

Snow over bay of gravel

6 foot deep in swamps

Quercus saccharinum on ridges

Populus grandidentata a few

Hout Lake

Snow continuous, a foot or more

Same trees

(also a scrub pine -
Pinus

Ledum ? in swamps

Andromeda ? "

Scofield

200 Junction

Same trees
Snow continuous
a few small fields
large grass fields
No orchards
a few little apple trees etc.

~~Marquette~~
~~Newberry~~

Ellsworth

That same
Scrub pine now common
Gaultheria & Arctostaphylos, abn.

Seneca

Tsuga canadensis
large hemlocks seen
west of ~~Seneca~~.

Craigton

Country rougher, big
ridges with lots of
hemlock, maple & birch.
Munising etc.

On Train, Lake all frozen
Near Marquette, Lake open

Marquette Snow scarce -

March 26,
Marquette, 9:25 for Big Bay.

Pinus strobus com.

" resinosa ? "

" virginiana ? "

Tsuga "

Larix "

Picea "

Larix "

Abies "

Populus tremuloides "

Betula alba "

" lutea ? "

Fraxinus Black "

Acer saccharinum "

Birch

More snow

Antlers

Big Bay to Huron Mtn. Club.

Basewood a few.

+ all the rest.

Bears com. in
 Cliff Lake
 Mountain Lake
 Trout Lake
 Pine Lake 1+3.
 Big Marsh

Porcupine, com. tracks seen.
 Small basswood freshly barked
Lepus americanus tracks com.
Mephitis tracks com.
Vulpes fulvus com.
Canis m. b. b. 1 skull
 another trapped - Taken
 together in winter.
 Tracks of 15 seen in Jan.
 had killed & eaten deer.
 Tracks of 6 seen about every
 2 weeks all winter.
 2 dead deer found near.
 Deer hair in wolf stomach.

March 27 soon track
 Bear - com. not out yet.
 Marten, said to be a few
 Some fresh tracks
 Skunk fresh tracks
 Red squirrel, a few tracks.
 Lynx rufus com. tracks
 Lynx canadensis, said to be a few.

Iron Mtn. Club
Pinus - 3 species, com.
Tsuga "
Picea "
Abies "
Libocedrus "
Larix "
Abies balsamea com.
 " soft maple a few
Betula alba? com.
 " *lutea*? "
Alnus "
Ironwood "
Basswood a few
Populus tremuloides com.
 " *grandidentata* a few.
Fraxinus black
Quercus rubra? big black oak
 a few on high ridges, 5 slopes.
~~*Acer spicatum*~~
Cornus ovata, big com.
 " *canadensis* "
Gaultheria "
Chimaphila umbellata "
Corylus rostrata com.
Salix several spp. - "
Amelanchier canadensis a few
Prunus black cherry "
Juniperus communis com.
Rubus spectabilis "
 " *canadensis*, blackberry "
Vaccinium 2, "

Club - March 27

Corvus brachyrhynchos com.

Merula 1

Coereba 2. com.

Sayornis nigricans 2

Bonasa com

Corvus corax, said to be a few.

Junco 1

Nyctale acadica 1 heard

Syrnium nebulosum a

Sayornis nigricans com.

Perisoreus 1 heard

March 28

Chamaea 1

feathers of 1 eaten by cat.

Parus atricapillus com

April 1,

Alcedo hibernica 1 seen

Cyanocitta cristata heard

Thryothorus cinereus 2 at cabin

Peromyscus, ♀, 1 large fetus

Stomach full of bark, probably maple

Maple, birch (yellow) + basswood

eaten, many hemlock branchlets cut off - but no bark eaten.

Maples + birches killed.

Some other tracks seen.

Beaver Dams + houses

Cut mainly alder, some willow,

red osier, a few maples, bark soft.

Otter - 2 fresh tracks

March 30

Tamias

Eutamias - said to be.

Eutamias kill maple, oaks,

yellow birch, hemlock.

Sciuropterus - big, skin at cabin.

Putorius small, 2 tracks

Mustela tracks seen

Deer, in yards, eat buds

of maple, birch, osier, &

leaves of hemlock, abies.

Litocedrus, *Juniperus communis*

Taxus, eat moss + lichens.

Comptonia peregrina

Bear, break tops of oaks for acorns

~~Mar. 3~~ April 1.
 Zapus com.
 Prunus red, "
 Rhus dwarf, S. a few
 Sambucus a few

April 2 changed skulls

April 3 to Big Bay + Marquette
 Epigella borealis 1
 Pinicola 3
 Merula 1 at Marquette -

Oreomys tracks, 3 at Big Bay

April 4 to Munising

Prunus black on stems
 red "

April 5 to Castle Point
 Cornus, black, abundant
 Tsuga abu
 Abies "
 Libocedrus "
 Picea "
 Taxus "
 Acer saccharinum "
 " rubrum "
 Betula lutea "
 " alba "
 " nigra? "
 Ulmus americana "
 Ostrya "
 Populus tremuloides "
 Alnus "
 Lilia com.
 Fragaria black "
 Pinus strobus a few
 " resinosa "
 " serot " "
 Cornus red com
 Sambucus
 Rubus 2
 Vaccinium 2
 Ganthieria abu
 Arbutus "
 Linnaea "

April 5 Mines Cr.

Euthigora, tracks obs.

1 dead mink 4 weasels + 1

beech girdled & killed +

one basswood with peeling bark

A large beech nearly girdled

April 6 to Chappel Lake

Deer, eat Vaccinium

8 deer seen, 1000 tracks,

Munising + Mines Cr. April 5

June

a few

Sitta carolinensis

com

Dryobates villosus

"

" pubescens

"

Ceophloeus

"

Corvus Corax

Tracks

" Machyschydus

com

Cyanocitta

heard

Bubo

"

Plectrophenax nivalis

com

April 4 to Chappel Lake

Corvus corax

2

Haliastur leucocapillus

1

Olbiorchus hiemalis

1

Cyanocitta

2

Parus atricapillus

com

Snow buntings

12

April 7, back to Munising

Snow buntings

12

June

com

Snowing all afternoon

April 8. Muzzling
Snowed all day hard

April 9 Still snowing all day

Went to Duxton on train &
out to Peter White's Camp
4 miles south of Duxton
on Laughing Whitefish R.

April 10. at White's Camp
Stopped snowing in night.
Followed wolf track all day.
Same old trees
18 in. fresh snow, 2 ft old.

April 11
Up to Falls,
Wolf tracks 1 fresh
Porcupines abn
Lepus americanus com
Other tracks "
Mink " "
Weasel " "
Lynx rufus 1 track
Fox 2 skins, com
Deer only one dead one
Red squirrel com
Tamias a few tracks
Peromyscus "
Beaver none now

Peter White's Camp

Pinus strobus	pine in places
" resinosa	a few noways
"	scrub -
Tsuga	abn
Picea	com
Abies	"
Libocedrus	"
Taxus	"
Larix	"
Acer saccharinum	abn
" rubrum ?	com
Betula alba	"
" lutea	"
Betula	abn
Viburnum	com
Ostrya	"
Ulmus americana	"
Populus tremuloides	6 ft
Alnus	abn
Fraxinus	black com
Salix	very few
Cornus	red com
Prunus	black a few
"	red "
Sanguinaria canadensis	"

Peter White Camp Apr. 9-12

Bonasa
Chenichites
Hooded Merganser 2, 80, Apr. 10
Ceryle alcyon
Syrnoides mollis
" pubescens
Sitta
Parus
P. gambelii
Melospiza 2 Apr. 12, a pair

April 12 To Sault and Marquette

April 13 - To Sault -
Daylight at Sault.

Iron River 9:30
Pinus strobus
" resinosa
" resinosa

Tsuga
Picea
Abies
Larix
Libocedrus
Populus tremuloides
Ptila alba
" lutea

Alnus
Ulmus
Quercus rubra?
Acer
Sedix

Nebraska

Superior

Salath - 12

N.P. left at 1:55 for St Paul
Flat & brushy, out off to
Moose Lake

Cats of young pine of 3 species
also *Picea*, *Abies*, *Larix*
Aspen, Alder, Willows
red oak, birds

Willow River - more open
Quercus macrocarpa - first
Corylus americana "

a few on warm slopes
snow nearly all gone
Robins ^{lakes open} com

Wadowlarks a
more farms

a few pines in groups
many large pine stumps

Hindley

Barrow

Pine City

Quercus alba com
" *macrocarpa* "
" *subra* "

Trask

Ulmus americana

Pinus strobus, a few big trees

Rhus glabra com

Corylus a

Aspen, birch, alder

tamarack com in swamps

First cornfield - good
Pure transition zone

Squirrels nest first -
Rush City

Fadbrook (turtles?) com
Prairie wild

Harris

Grange hills first - com

Wyoming

St. Paul

Elk River

Candidus, Carl says they
are at Wickerston &
Black Duck.

April 14 Sunday
Out home

Ice all out of lakes & rivers
Gonstings - a few on warm slopes
Grass starting -
Frozes hard nights

April 15
Out at Lakes
No flowers

April 16
To Elk River

April 17
To Minneapolis
Left for Chicago 6:30 p.m., N. Am.

April 18
Chicago 7:30 a.m.

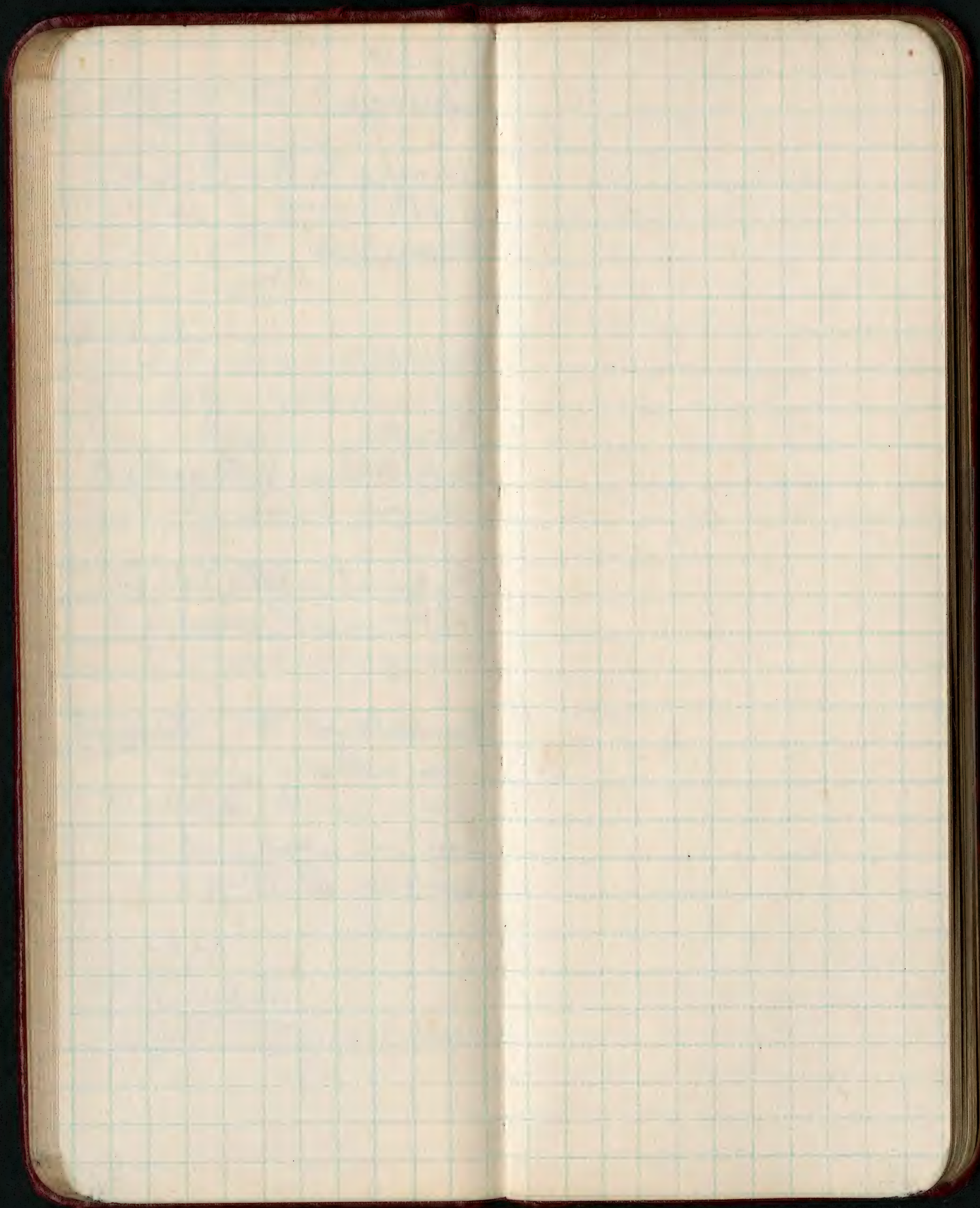
Transfer to B & O depot
Left Chicago at 10:40 B & O.
Mansfield, Ohio - dark

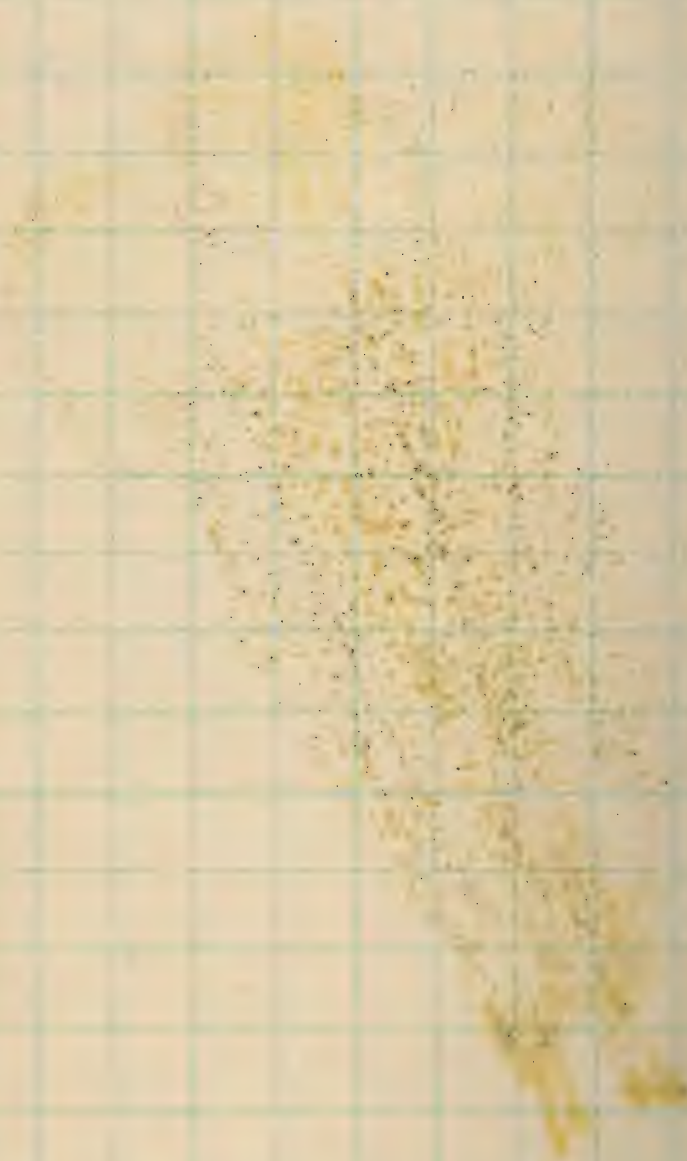
April 19

Cumbers
Oakland - ~~at~~ Deer Park
Snowing + snow 2 in. deep

Piedmont, still a little snow
but plum in blossom +
more green leaves

Cumberland 7:45, breakfast
rain instead of snow.
Grass green, some flowers
leaves on maples, alders,
willows starting.



















How the glaciers frozen north winds
Sparkle on a frosty morning March
With the steaming kane-bush-wind
Over head.

How the overcoats. kaneer rattle
On a lean-out studded crest
Keeping time to pulses kaneer stirred

How the whistling winds over chatters
How the snow-white rollers scatter
On the crest

When we go away from her.
Will forget the weary evening
When the snows heavy laden
Clog our feet
When the weary brain all
dull & listless calls for sleep

Will remember only mornings
With their crisp & glorious spades

There is not in all the seasons
That compare with just this spell
On the crisp early spring time
Even the winter tide present





Snakes identified

Crotalus atrox
" *lepidus*
" *confluentis*
" *molossus*
Cistrurus c. consors
Aneistrodon contortrix
" *piscivorus*
Heterodon platyrhinus
" *nasicus*
Pityophis sayi
Ophibolus g. holbrooki
Drywobius margaritiformis
Rhinocylus lecontei
Cyclophis aestivus
Elaps fulvus
Coluber obsoletus
Cheonactis e. isozones
Dialophis regalis
Tantilla gracilis
Cropsonus c. melanurus
Zamenis flagellum
" *ornatus*
Natrix clarkii
" *fasciata transversa*
Eutania

Transportation orders

Washington to Marquette,
40364 - March 23, 26.80

Minneapolis to Washington
40365 - April 17, 29.50

Mrs. Corville
Greenfield, N.H.

Mr. Griner
Head keep, Detroit Zoo.

Norman McClinch
Pittsburg, Pa. 219. Fifth Ave

C. V. R. Townsend, agent
Cleveland Cliffs Iron Co.
Negaunee, Mich

H. E. Perkins, Steward of Club.
Marquette, Mich.

H. J. Lobdell, agent of Club
Marquette, Mich.

Hotel Clifton, Marquette.

Thomas B. Wyman
Munising, Mich.

Earl Sharp, Marquette, Mich
for Huron Mtn. Club, guide

Henry Haverly, "

H. S. Smith, Marquette
orders Lake Park

Tom Galligan, guide

Oscar Webster, "
at Huron Mtn. Club

H. E. Perkins, Steward
Marquette, Mich.

Harold Mathews, LaPorte, Wis.
a. is a taxidermist

Dr. Cecil French
Washington D.C.
Note for live beaver

J. J. Murry, Munising

Thos. B. Wyman, forester
Munising, Mich.

Schaff, forester

Spencer, pulp mill

Geo. A. Leiphart, Munising,
has live fish, deals in
live animals

Edward Levi,
Chatham, Mich.
has silver gray foxes alive

Mr. Sumner
Little Lake, Mich.

raises black foxes, 2 ddtz yg.

G. M. Hinton, Elk River

C. D. Hays, Elk River

Francis Jackson
\$ Smithsonian 30 years ago

16. ~~...~~
Copy 3020 Sent

Benjamin T. Hoyt
St. Paul, Minn.
Merriam Park, R.F.D.

Beaver - a book by
Morgan

Norvan Mc Clintock
Pittsburg, Pa. 219 Fifth Ave.

Henry M. Campbell
Detroit, Union Trust Building

7
The Hon. Peter White

The Penton Pub. Co
Cleveland

230 X 65 X 37, ♀ Tawees Mar. 30

43 X 30 X 132

Mora, ~~...~~
St. Paul

George Baird,
Edina Mills, Minn.
Forest Ranger

Forestry in Minnesota
Samuel B. Green, 1898.
A. W. Latham,
Minneapolis

Rosa B. ^{Baird} Field
No. 2, Adams Flat

Justice de Boye
Elk River

A. L. Taylor
1115 E. 34 St.

Geo. W. Baird
Edina Mills

Mary A. Blaisdell,
2073, Harriet, Minn.

Herb Moulton
Gemmell, Itasca Co.
Telephone, No. 2133 Y.

